Claims

1. A composition characterized by comprising:

one or a plurality of species of organic polymer compound having biodegradability, a flame retardant additive, and a hydrolysis inhibitor for the organic polymer compound having biodegradability.

2. The composition according to Claim 1, characterized in that:

the organic polymer compound having biodegradability is either a polysaccharide, an aliphatic polyester, a polyamino acid, polyvinyl alcohol, a polyalkylene glycol, or a copolymer comprising at least one of the compounds.

3. The composition according to Claim 1, characterized in that:

the aliphatic polyester is either polylactic acid, polycaprolactone, polyhydroxybutyric acid, polyhydroxyvaleric acid, polyethylene succinate, polybutylene succinate, polybutylene adipate, polymalic acid, a microbiologically synthesized polyester, or a copolymer comprising at least one of the compounds.

4. The composition according to Claim 1, characterized in that:

the flame retardant additive is at least one compound selected from a hydroxide compound, a phosphorus compound, and a silica compound.

5. The composition according to Claim 4, characterized in

that:

the flame retardant additive is a hydroxide compound having a purity of 99.5% or more.

6. The composition according to Claim 4, characterized in that:

the flame retardant additive is a particulate hydroxide compound having a BET specific surface area of 5.0 m^2/g or less.

7. The composition according to Claim 4, characterized in that:

the flame retardant additive is a particulate hydroxide compound having an average particle size of 100 μm or less.

8. The composition according to Claim 4, characterized in that:

the flame retardant additive is a silica compound having a silicon dioxide content of 50% or more.

9. The composition according to Claim 4, characterized in that:

the flame retardant additive is a particulate silica compound having an average particle size of 50 μm or less.

10. The composition according to Claim 1, characterized in that:

the hydrolysis inhibitor is at least one species of compound selected from a carbodiimide compound, an isocyanate compound, and an oxazoline compound.

11. A method for producing the composition according to Claim 1, characterized by mixing one or more species of organic polymer compound having biodegradability, a flame retardant additive, and a hydrolysis inhibitor for the organic polymer compound having biodegradability.

12. A shaped article comprising the composition according to Claim 1.

13. The shaped article according to Claim 12, characterized in that:

the shaped article is a housing for electrical appliance.

14. An electrical appliance comprising a part including the composition according to Claim 1 as a constituent.